

# HYPOID GEAR OIL SAE 90 LS GL-5

Last Updated: 09.01.2025  
Product Code: AG0450

**SAR** Lubricants

HYPOID GEAR OIL SAE 90 LS GL-5 is an automotive rear-axle lubricant which incorporates a special friction modifier additive system in high quality solvent-refined base stocks, to obtain optimum slip function.

## **APPLICATION**

It is primarily recommended for rear axles incorporating a Limited Slip facility, and is suitable for use in both passenger cars and commercial vehicles, as well as agricultural and off-highway equipment where this specification of lubricant is recommended.

## **BENEFITS**

- Incorporates special friction-modifier system to optimize Limited Slip function.
- Formulated to offer excellent wear protection even under severe operating conditions.
- Enhanced package of rust and corrosion inhibitors for longer component life.
- Dramatically reduces axle noise in Limited Slip differentials.

## **PERFORMANCE PROFILE**

- API GL-5
- MIL-L-2105D

## **TYPICAL PROPERTIES**

Density @ 150C (kg/m3)	0.900
Kinematic Viscosity @ 40°C (mm <sup>2</sup> /s)	159.0
Kinematic Viscosity @ 100°C (mm <sup>2</sup> /s)	16.1
Viscosity Index	102
Flash Point - (COC) °C	222
Pour Point (Method D 97) °C	- 21

## **HEALTH & SAFETY**

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.